

PB S280 Series

Self-propelled Scissor lifts

Working height 27.50 m / 1,40 m - 1,80m - 2,40 m width

4-wheel-drive + 2-axes-steering / Automatic outrigger system



Type	PB S280-14ES 4x4	PB S280-18ES 4x4*	PB S280-24ES 4x4*
Operation area	in-/+outdoor	in-/+outdoor	in-/+outdoor
Drive	Electro-hydraulic	Electro-hydraulic	Electro-hydraulic
Alternative Drive	-	-	Diesel-hydraulic (in brackets)
Working height	27,50 m	27,50 m	27,50 m
Platform height – raised	25,50 m	25,50 m	25,50 m
Drivable at full height	Yes	Yes	Yes
Platform size (lxw)	6,15 m x 1,20 m	6,15 m x 1,80 m	6,15 m x 2,38 m
Platform size max. (lxw)	7,65 m x 1,20 m	8,40 m x 1,80 m	8,40 m x 2,38 m
Lift capacity (in-/outdoor)	900 kg	900 / 750 kg	900 kg
Lift capacity extension	900 kg	900 / 750 kg	900 kg
Platform occupancy max.	4	4	4
Total weight	23.320 kg	≈23.000 kg	≈26.150 kg (24.030 kg)
Total length	6,77 m	6,60 m	6,83 m
Total width	1,40 m	1,80 m	2,40 m
Total height	3,96 m	4,22 m	3,82 m
Transport height	2,80 m	3,27 m	2,82 m
Turning radius – outside	8,44 m	6,30 m	7,09 m
Ground clearance – center	0,27 m	0,27 m	0,27 m
Gradeability	25 %	25 %	25 %
4-wheel-drive	Standard	Standard	Standard
2-axes-steering	Standard	Standard	Standard
Differential lock	Standard	Standard	Standard
Autom. outrigger system	Standard	Standard	Standard
Engine power	20 kW	38 kW	38 kW (38,6 kW Hatz)
Battery capacity	800 Ah5, 80V	930 Ah5, 80V	800 Ah5, 80V (180 Ah)



* Provisional data. Technical data are subject to change.



Platformers Business

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